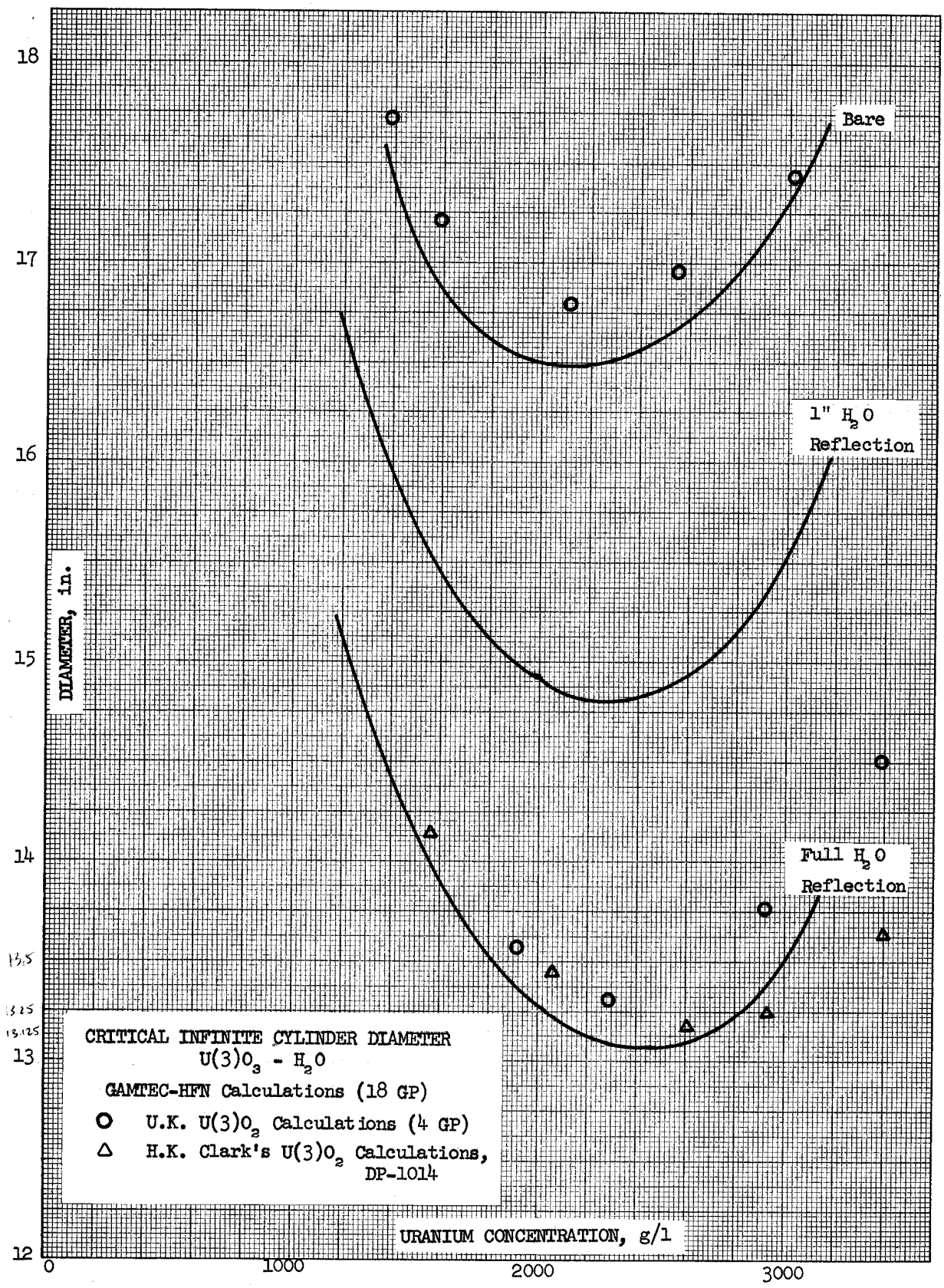
18
17
16
15
14
13.5
13.25
13.125
13
12
DIAMETER, in.
Bare
1" H_2O Reflection
Full H_2O Reflection
CRITICAL INFINITE CYLINDER DIAMETER
$U(3)O_3$ - H_2O
GAMTEC-HFN Calculations (18 GP)
U.K. $U(3)O_2$ Calculations (4 GP)
H.K. Clark's $U(3)O_2$ Calculations, DP-1014
URANIUM CONCENTRATION, g/l
0
1000
2000
3000